

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1409 Absortation Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/31/2003

CY A MINTED

MANOHARAN, VIRGINIA

Fay Sharpe Fagan Minnich & McKee Seventh Floor 1100 Superior Avenue

Cleveland, OH 44114-2518

ART UNIT

PAPER NUMBER

1764

DATE MAILED: 10/31/2003

APPLICATION NO.	FILING DATE	PIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/831 213	05/03/2001	Mauri Salmisuo	MED 2 1233	2635

TITLE OF INVENTION: METHOD AND DEVICE FOR TREATING WATER FOR EVAPORATION

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
٠	nonprovisional	NO	\$1330	\$0	\$1330	02/02/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

PUBLICATION PER

\$0

CLASS-SUBCLASS

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CORRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590 10/31/2003 Fay Sharpe Fagan

Minnich & McKee Seventh Floor 1100 Superior Avenue Cleveland, OH 44114-2518

APPLN, TYPE

nonprovisional

EXAMINER

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Signatore) (Date)

TOTAL FEE(S) DUE

\$1330

DATE DUE

62/02/2004

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ISSUE FEE

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ARTHOUT

TITLE OF INVENTION: METHOD AND DEVICE FOR TREATING WATER FOR EVAPORATION

SMALL ENTITY

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MANOHARAN, VIRGINIA	1764	159-049000			
1. Change of correspondence address or indication of "FCFR 1.363). □ Change of correspondence address (or Change of daddress form PTO/SIS/122) attached. □ "Fee Address" indication (or "Fee Address" Indica PTO/SIS/17, Rev 03-02 or more recent) attached. Us Number is required.	Correspondence firm age	For printing on the patent from the of up to 3 registered path that OR, alternatively, (2) the national from the original from the origina	ent attorneys or ame of a single ered attorney or registered patent	1	
3. ASSIGNEE NAME AND RESIDENCE DATA TO E	BE PRINTED ON THE PA	ATENT (print or type)			
PLEASE NOTE: Unless an assignce is identified be been previously submitted to the USPTO or is being (A) NAME OF ASSIGNEE		I appear on the pateut. Inclusion cover. Completion of this form is IDENCE; (CITY and STATE OF		is only appropriate when an for filing an assignment.	assignment has
Please check the appropriate assignce category or category. 4a. The following fee(s) are enclosed:		n the patent); I individual	Corporation or	other private group entity	☐ government
☐ Issue Fee	•	heck in the amount of the fee(s)	iv enclosed		
□ Publication Fee		ment by credit card. Form PTO-			
☐ Advance Order - # of Copies	o rh	e Director is hereby authorized sit Account Number	by charge the rea	uired fee(s), or credit any aclose an extra copy of this	overpayment, to form).
Director for Patents is requested to apply the Issue Fee a	and Publication Fee (if any) or to re-apply any previously j	aid issue fee to the	e application identified above	re.
(Authorized Signature)	(Date)				
NOTE: The Issue Fee and Publication Fee (if require other than the applicant: a registered storage or an interest as shown by the records of the United States P. This collection of information is required by 37 CFR obtain or retain a benefit by the public which is to f application. Confidentiality is governed by 35 U.S.C. I sestumated to take 12 mitunets to complete, including a completed application form to the USPTO. Time we case. Any comments on the amount of time you present the properties of the properties	gent, or the assignee or cateer and Trademark Offic \$1.311. The information file (and by the USPIC) to \$122 and 37 (FR 1.14. This pathering, preparing, and sill vary depending upon to require to complete this to the Chief Information of Commerce, Alexander ETED FORMS TO THIS oginia 22313-1450.	where parfy in c. is required to go process) an s collection is ubmitting the he individual form and/or Officer, U.S. ria. Virginia. ADDRESS.			

TRANSMIT THIS FORM WITH FEE(S)

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Fay Sharpe Fagan			MANOHARAN, YIRGINIA		
Minnich & McKee Seventh Floor 1100 Superior Avenue		ART UNIT	PAPER NUMBER		
		1764 DATE MAILED: 10/31/2003			
Cleveland, OH 44114-2518					

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Minnich & McKee Seventh Floor			ART UNIT	PAPER NUMBER	
1100 Superior Avenue			1764		
Cleveland, OH 44114	-2518		DATE MAILED: 10/31/200	3	

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent: By a small entity (Sec. 1.27(a))...... \$665.00 By other than a small entity......\$1,330.00 (b) Issue fee for issuing a design patent: By a small entity (Sec. 1.27(a))......\$240.00 By other than a small entity......\$480.00 (c) Issue fee for issuing a plant patent: By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.